

ISLAND LOCATION MAP



SITE LOCATION MAP

ZONING	
ACTUAL:	R-2
LOT AREA	
ACTUAL:	3.5 ACRES
BUILDING SIZE	
ACTUAL:	869 s.f.
BUILDING MATERIAL	
METAL STUDS AND GYPSUM	

PROJECT DATA

GOVERNMENT OF THE VIRGIN ISLANDS

OF THE UNITED STATES

DEPARTMENT OF AGRICULTURE

OFFICE MODULAR BUILD-OUT

PARCEL NO. 11 ESTATE CAROLINA, CORAL BAY QTR.

ST. JOHN, U.S. VIRGIN ISLANDS



DRAWING INDEX

C1 COVER SHEET
A1 AS-BUILT/DEMOLITION PLAN
A2 PROPOSED FLOOR PLAN
E1 ELECTRICAL/ CEILING PLAN
M1 MECHANICAL PLAN

AGENCY PARTNERS

HON. ALBERT BRYAN
GOVERNOR
OF THE VIRGIN ISLANDS OF THE UNITED STATES

HON. ANTHONY THOMAS
COMMISSIONER
DEPARTMENT OF PROPERTY AND PROCUREMENT

HON. JEAN-PIERRE ORIOLE
COMMISSIONER
DEPARTMENT OF PLANNING AND NATURAL RESOURCES

HON. DENNIS BROW
ACTING COMMISSIONER
DEPARTMENT OF PUBLIC WORKS

PROJECT SCOPE

RENOVATE THE EXISTING MODULAR OFFICE SHELL TO INCLUDE:

- ADD INTERIOR WALLS AND DOORS FOR ROOM SPACES
- RELOCATE LIGHTING FIXTURES
- RELOCATE AIR DIFFUSER

APPLICABLE CODES

ALL WORK SHALL CONFORM TO ALL APPLICABLE GOVERNING CODES, INCLUDING, BUT NOT LIMITED TO THE LATEST EDITIONS OF THE FOLLOWING:

BUILDING: 2018 IBC/ VI TITLE 29

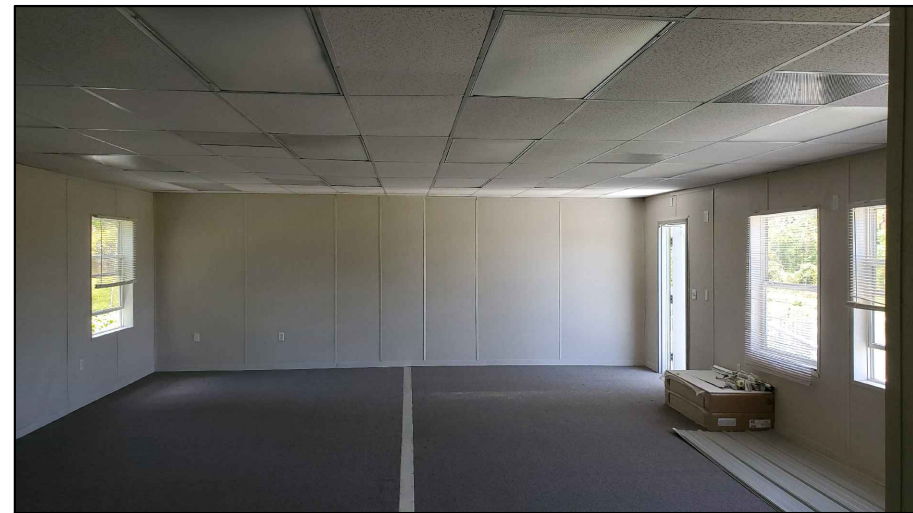
AMERICAN CONCRETE INSTITUTE - ACI

DEPARTMENT OF PUBLIC WORKS
DIVISION OF ENGINEERING
8244 SUB BASE
ST. THOMAS, U.S. VIRGIN ISLANDS

APPROVED: 1/28/2021
DENNIS BROW
ACTING COMMISSIONER
DEPARTMENT OF PUBLIC WORKS

CHECKED BY:
JERMAINE E. McCLEAN
DISTRICT ENGINEER/ARCHITECT
DEPARTMENT OF PUBLIC WORKS

SHEET NO.
C1 OF 5

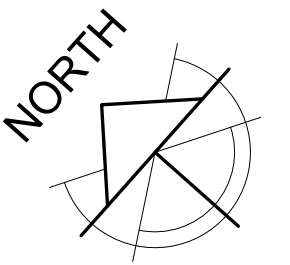
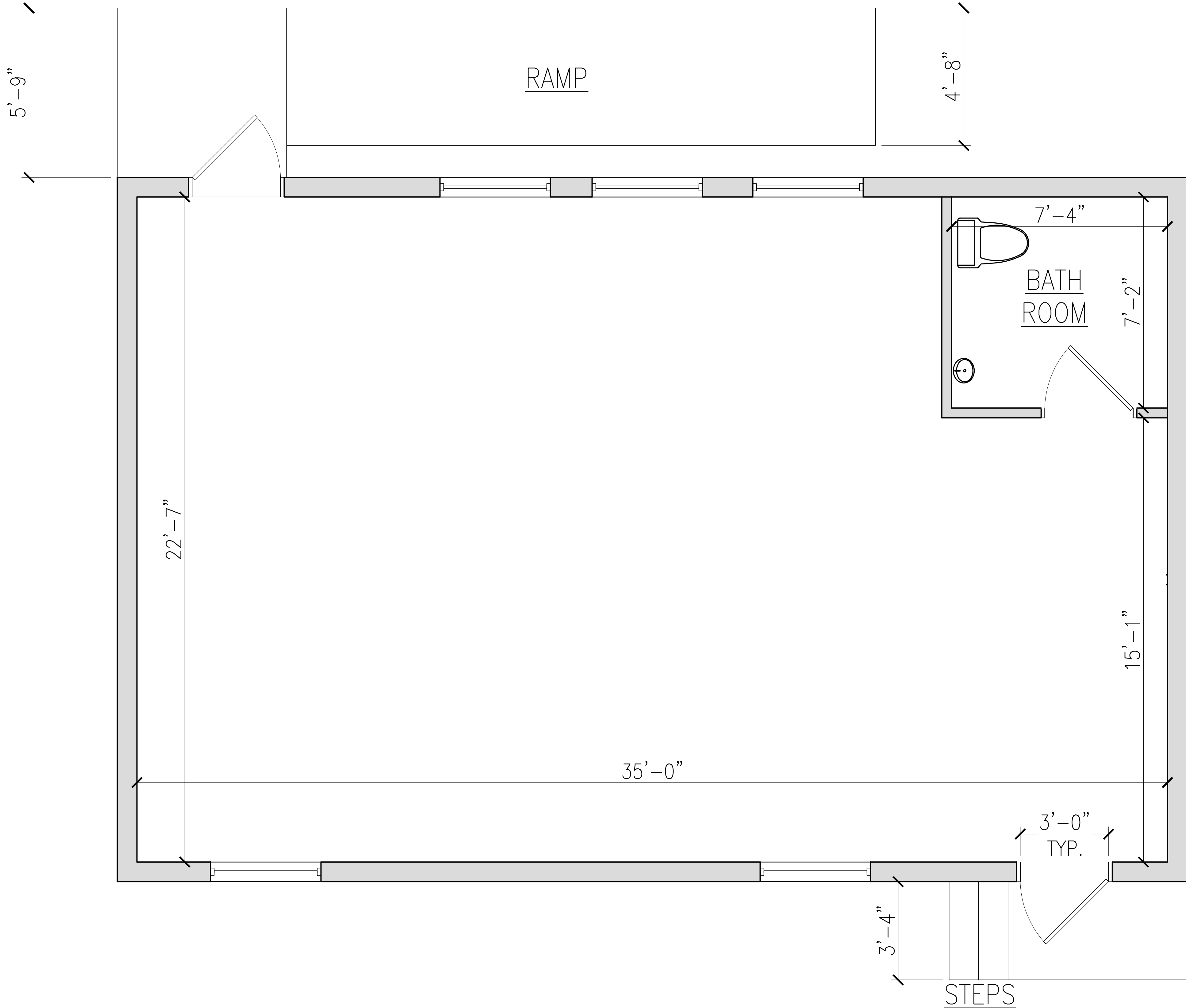


2 AS-BUILT - PHOTOS

NO SCALE

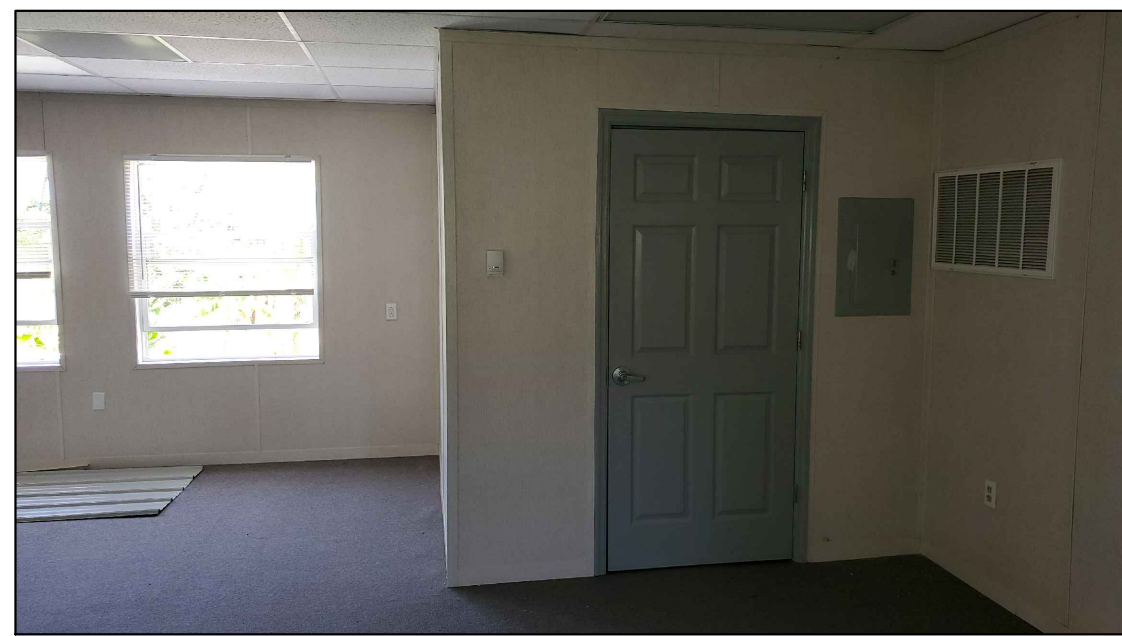
1 AS-BUILT - FLOOR PLAN

1/2" = 1'-0"





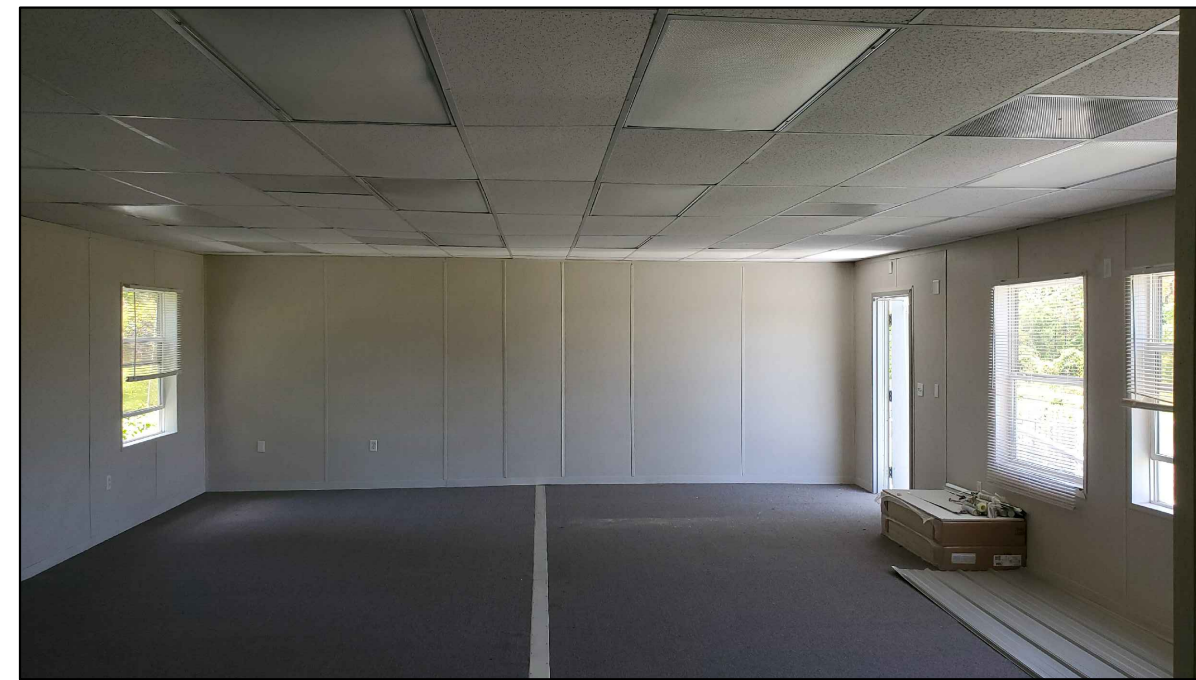
8 PROPOSED COMMISSIONER
OFFICE/CONFERENCE ROOM AREAS
N.T.S.



9 PROPOSED CONFERENCE ROOM AREA &
EXISTING BATH ROOM
N.T.S.



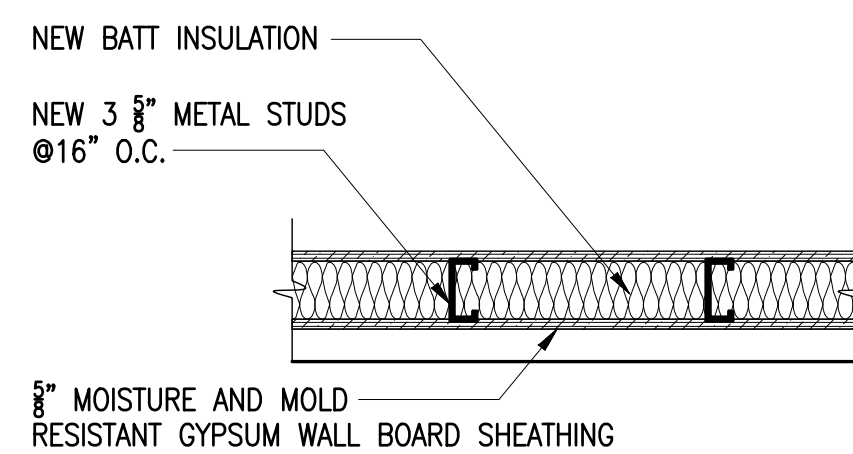
7 PROPOSED WORK STATIONS &
COMMISSIONER OFFICE AREAS
N.T.S.



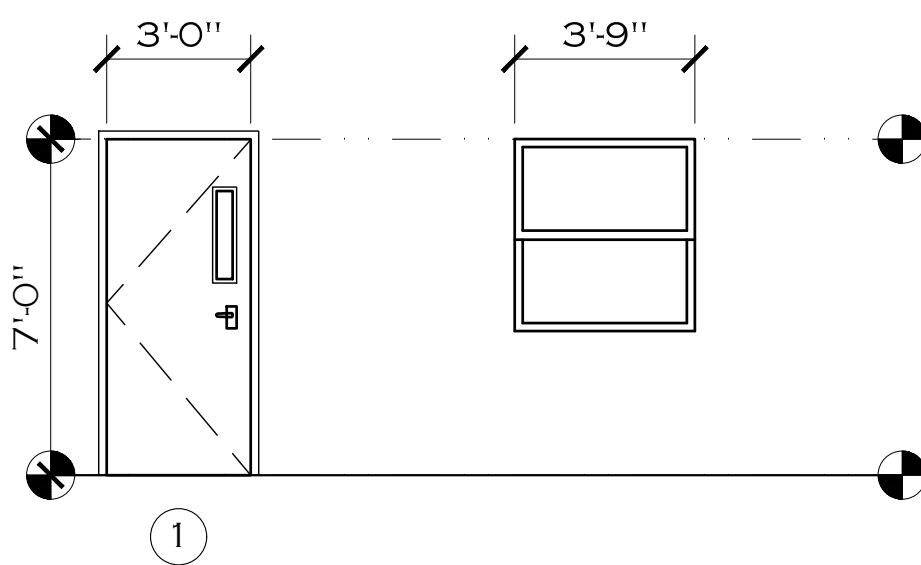
6 PROPOSED LOBBY/RECEPTION
STATION/ WORK STATION AREAS
N.T.S.



5 OFFICE ENTRY
N.T.S.



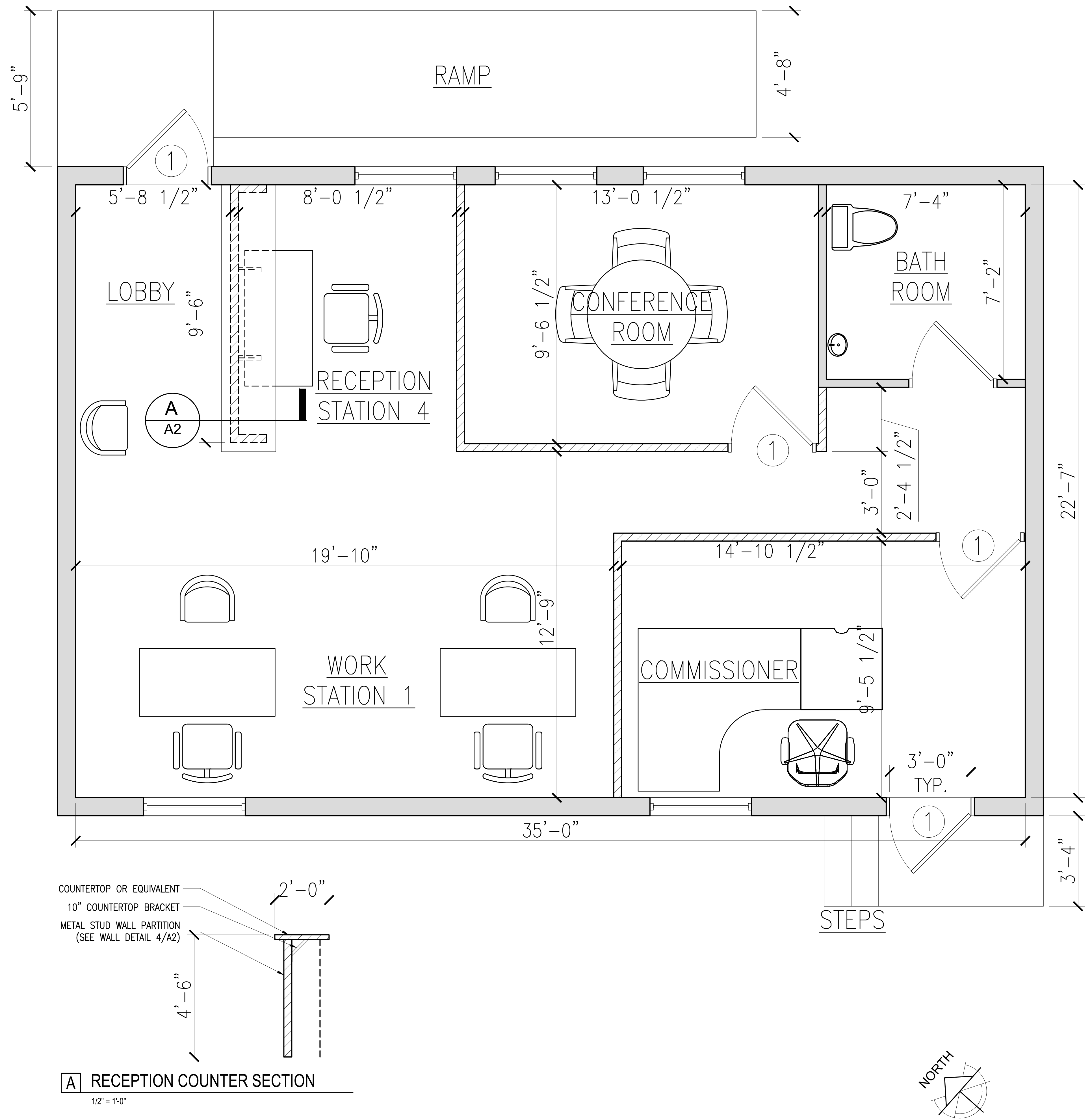
4 WALL DETAIL
1\"/>



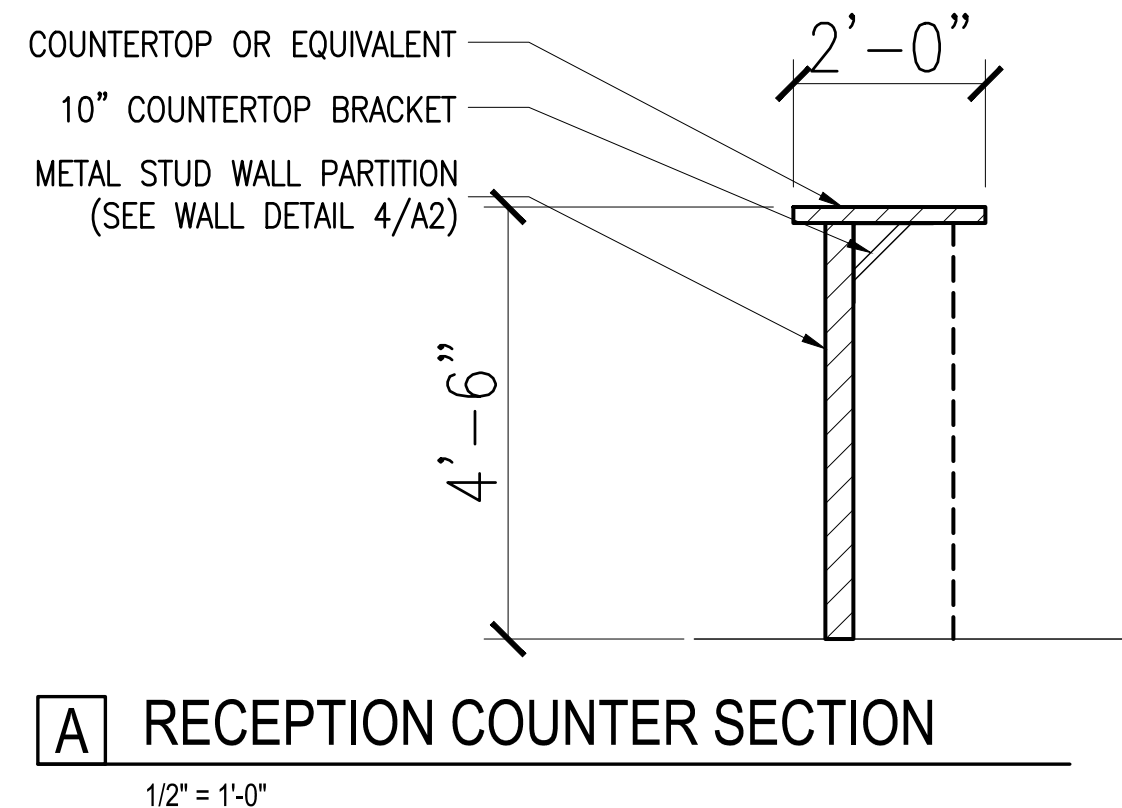
3 DOOR ELEVATION
1/4\"/>

DOOR SCHEDULE					
SYM.	WIDTH	HEIGHT	TYPE	HWARE	MANUF.
1	3'-0"	7'-0"	METAL SWING w/ SIDELITE	LEVER	OWNER SELECT
WINDOW SCHEDULE					
SYM.	WIDTH	HEIGHT	MANUF.	TYPE	
A	3'-9"	4'-0"	OWNER	DOUBLE HUNG (EXISTING)	

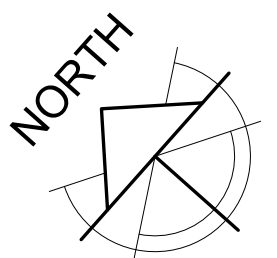
2 DOOR & WINDOW SCHEDULE
N.T.S.




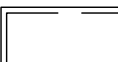

1 PROPOSED - FLOOR PLAN
1/2\"/>



A RECEPTION COUNTER SECTION
1/2\"/>



ELECTRICAL SCHEDULE

FIXTURE SYMBOL	DESCRIPTION
	EXISTING DUPLEX GROUNDING ELECTRICAL OUTLET
	EXISTING 2x4 CEILING LIGHT FIXTURE
	RELOCATED 2x4 CEILING LIGHT FIXTURE

ELECTRICAL NOTES

1.

ALL CONSTRUCTION AND INSTALLATION SHALL BE MADE ACCORDING TO CURRENT N.E.S.C. AND WAPA'S STANDARDS.

2.

CONTRACTOR TO FOLLOW ALL APPLICABLE LOCAL AND NATIONAL CODES.

3.

ALL WORK WILL BE INSPECTED BY WAPA.

4.

DPNR INSPECTION IS NEEDED BEFORE CONNECTION IS MADE TO WAPA'S SYSTEM.

5.

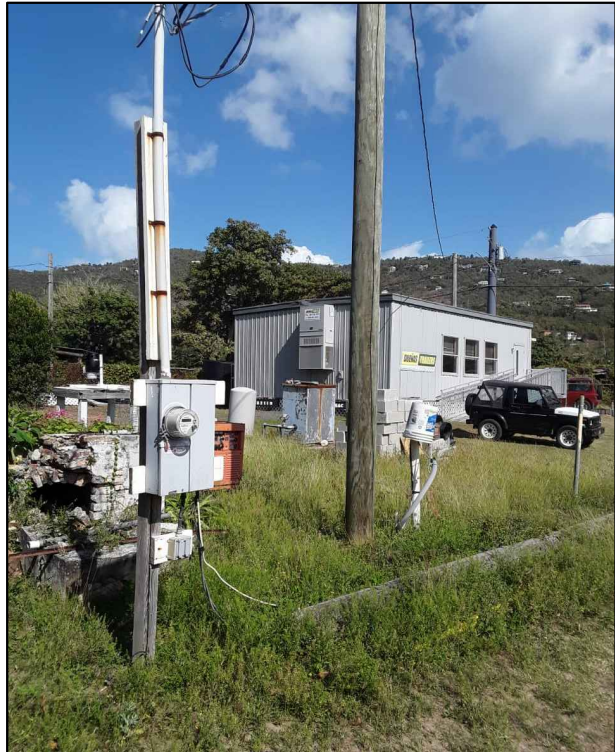
CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS.

6.


METER WILL BE AS CLOSE TO TRANSFORMER AS POSSIBLE.

7.

CONTRACTOR TO COORDINATE ALL WORK AND NOTIFY WAPA FOR INSPECTION AT THE PROPER TIME.



A EXISTING METER BASE ON SITE



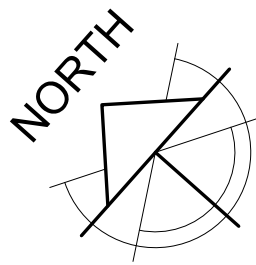
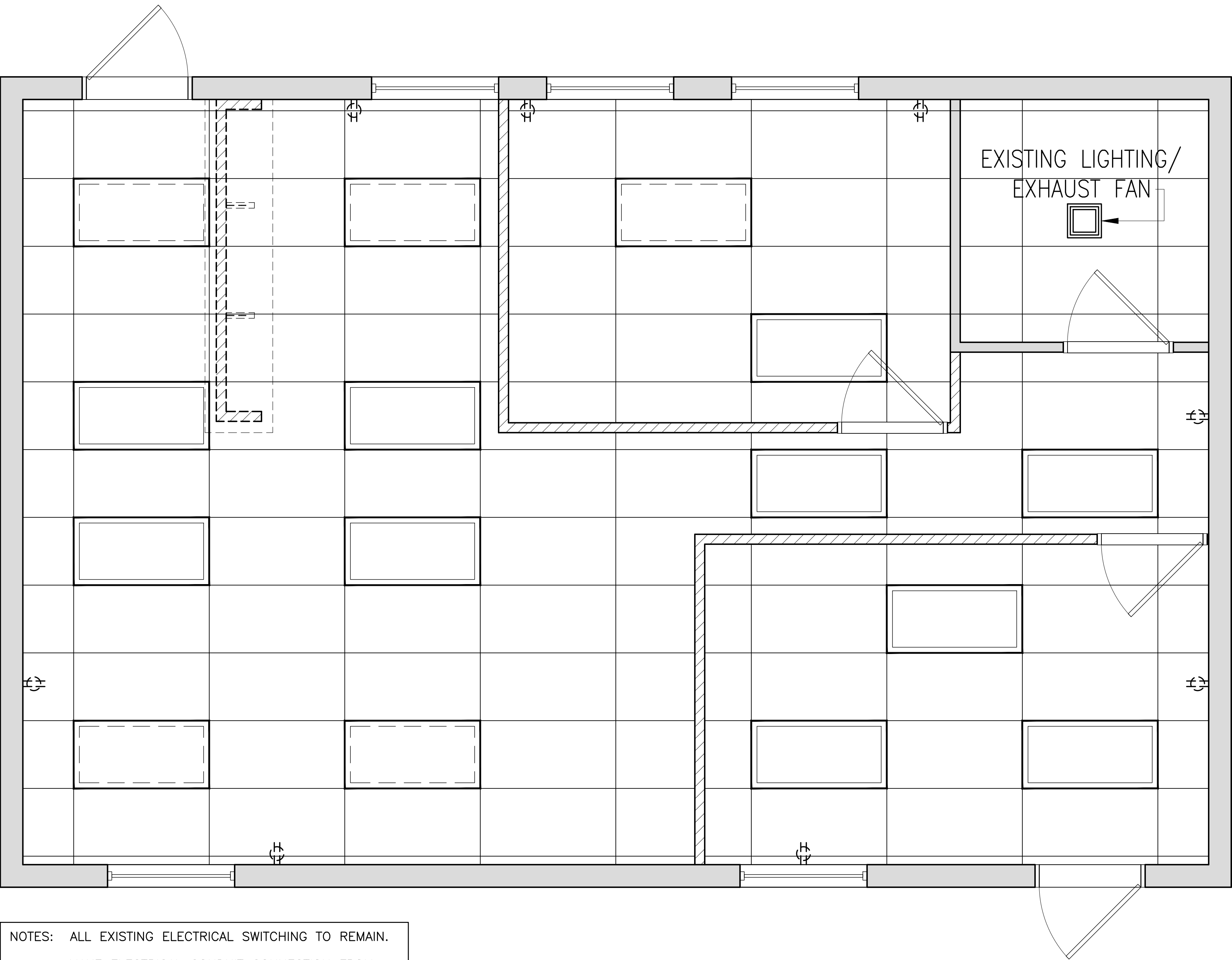
B AREA FOR ELECTRICAL ACCESS/ CONNECTION

2 AS-BUILT - PHOTOS

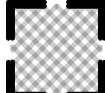
NO SCALE

1 ELECTRICAL/ CEILING GRID - PLAN

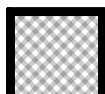
1/2" = 1'-0"



MECHANICAL A/C LEGEND



EXISTING AIR DIFFUSER



RELOCATED AIR DIFFUSER

MECHANICAL A/C NOTES

2018 EDITION OF THE INTERNATIONAL MECHANICAL CODE

FABRICATE AND INSTALL ALL DUCTWORK IN ACCORDANCE TO ASHRAE AND SMACNA HVAC DUCT CONSTRUCTION STANDARDS (METAL AND FLEXIBLE).

DUCT SEALING SPECIFICATION AS PER ENERGY CODE

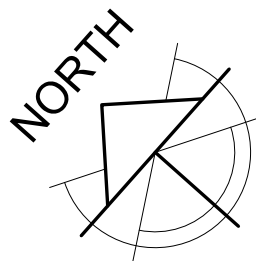
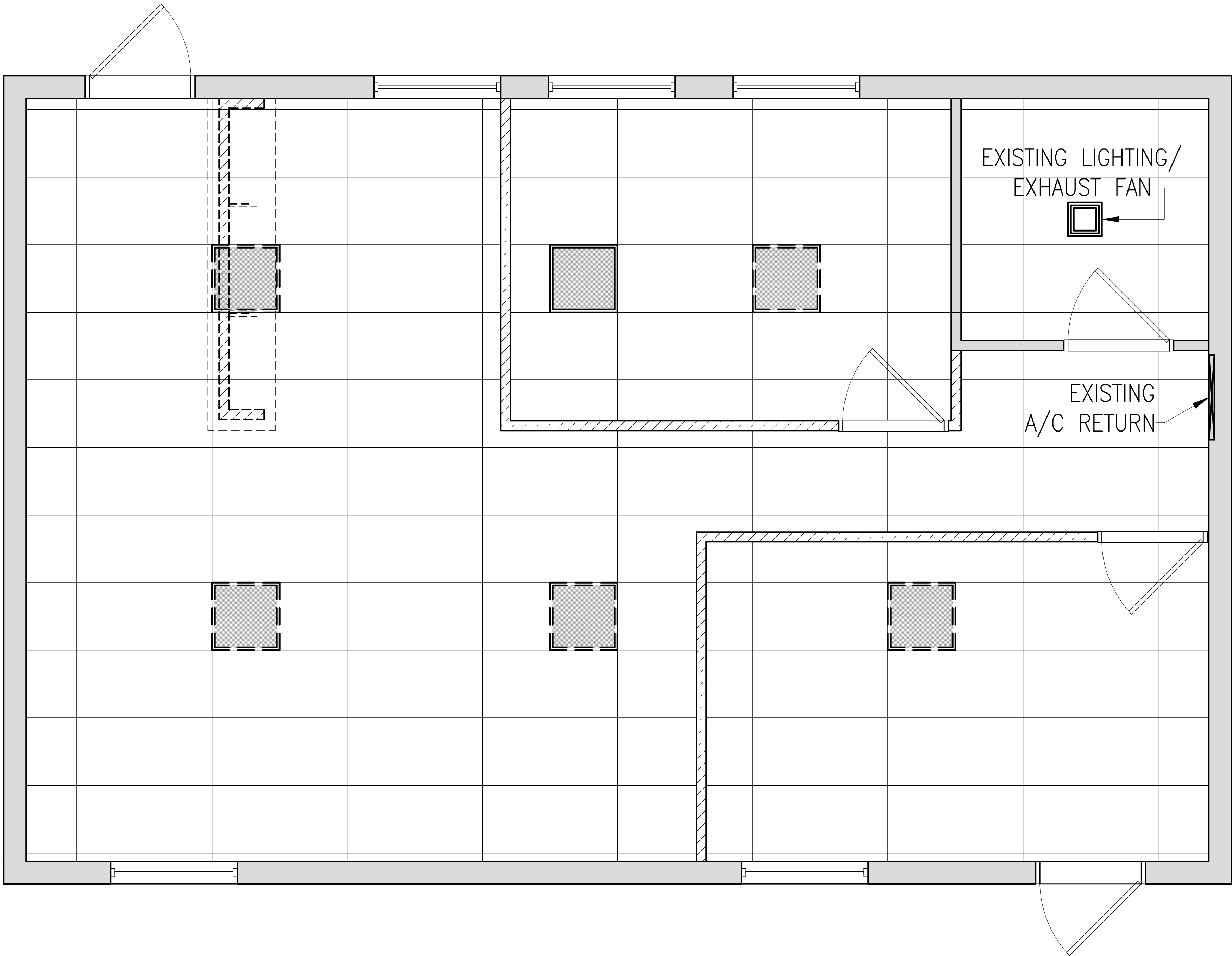
SEALING ALL JOINTS BETWEEN FLEX AND METAL DUCT:

- COAT THE METAL CONNECTOR WITH AN ADHESIVE LAYER OF DUCT MASTIC
- SLIDE THE INNER FLEX DUCT SLEEVE OVER THE MASTIC ONTO THE METAL FITTING AND SECURE WITH A COMPRESSION BAND
- PULL THE FLEX DUCT INSULATION SLEEVE OVER THE INNER SLEEVE AND METAL FITTING
- PULL THE OUTER SLEEVE OVER THE INSULATION, COVERING AND TRAPPING ALL INSULATION
- SECURE THE OUTER SLEEVE WITH A COMPRESSION BAND.

SUPPLY BOOTS:

- SEAL ALL JOINTS AND SEAMS OF SUPPLY BOOTS
- SECURE ALL SIDES OF DUCT BOOT OPENINGS TO THE SURFACE THEY PENETRATE

* DUCT MASTIC, HVAC-RATE ALUMINUM TAPE, URETHANE CAULK AND SILICONE CAULK ARE ACCEPTABLE SEALANTS. MASTIC CAN BE APPLIED WITH A BRUSH, PUTTY KNIFE, OR BY HAND BUT USE COTTON GLOVES TO AVOID SHEET METAL CUTS.



1 MECHANICAL A/C - PLAN

1/2" = 1'-0"